

**METHOD AND APPARATUS FOR IN-VEHICLE DEVICE AUTHENTICATION
AND SECURE DATA DELIVERY IN A DISTRIBUTED VEHICLE NETWORK**

Abstract of the Disclosure

A telematics communication system (100) includes an infrastructure (140) and a
5 vehicle (102), the vehicle including at least one in-vehicle system (104, 118) and a
wireless gateway (120) in communication with an authenticated vehicle gateway (108).
The authenticated vehicle gateway authenticates the wireless gateway and the at least one
in-vehicle system and processes service requests and authenticated service grants for the
authenticated wireless gateway and the authenticated in-vehicle system.